

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER SCH 1537

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPROVEMENT OF IMPLANTATION RATES AFTER IN VITRO FERTILIZATION, AND TREATMENT OF INFERTILITY AND EARLY PREGNANCY LOSS WITH A NITRIC OXIDE DONOR OR SUBSTRATE ALONE OR IN COMBINATION WITH PROGESTERONE, AND A METHOD FOR CONTRACEPTION WITH NITRIC OXIDE INHIBITORS IN COMBINATION WITH ANTIPROGESTINS OR OTHER AGENTS

the sp	pecification of which (check only one item below):		
	is attached hereto.		
	was filed as United States application		
	Serial No. <u>08/646518</u>	· · · · · · · · · · · · · · · · · · ·	
	on <u>May 7, 1996</u>		
	and was amended		
	on	(if applicable).	
	was filed as PCT international application		ju ^s
	Number		
	on		
	and was amended under PCT Article 19		
	on	(if applicable).	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowlege the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119	
			YES	□ NO
			YES	□ NO
			YES	□ NO
			YES	□ NO
			YES	□ NO

Combined Declaration For Patent Application and Power of Attorney (Continued)

ATTORNEYS DOCKET NUMBER SCH 1537

(Includes Reference to PCT International Applications)

1 hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

U.S. APPLICATION NUM	BER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			
4.4.199					

POWER OF ATTORNEY: As a named inventor, I hereby appoint I. William Millen (19,544); John L. White (17,746); Anthony J. Zelano (27,969); Alan E. J. Branigan (20,565); John R. Moses (24,983); Harry B. Shubin (32,004); Brion P. Heaney (32,542); Diana Hamlet-King (33,302); Richard J. Traverso (30,595); Richard E. Kurtz (33,936); John A. Sopp (33,103) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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4		Arlington, Virginia 22:	201	
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	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
203	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
204	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
205	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
206	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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		Declaration For Patent Applications PCT International Applications)	ation a	nd Power of	Attorney (Continued)		SCH 1537	
T	FULL NAME	FAMILY NAME	T	FIRST GIVEN NAME		SECOND GI	VEN NAME	
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5	belief a	y declare that all statements made is re believed to be true; and further so made are punishable by fine or the willful false statements may jeop FINVENTOR 201	that the impriso ardize t	se statements wo	ere made with the knowledg under section 1001 of Title	ge that willf 18 of the U	nited States Code, and	
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COMBINED DECLARATION A. ATENT APPLICATION AND POWER (A. JRNEY

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(Includes Reference to PCT International Applicational

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPROVEMENT OF IMPLANTATION RATES AFTER IN VITRO FERTILIZATION, AND TREATMENT OF INTERTILLTY AND EARLY PREGNANCY LOSS WITH A NITRIC OXIDE DONOR OR SUBSTRATE ALONE OR IN COMBINATION WITH PROGESTERONE, AND A METHOD FOR CONTRACEPTION WITH NITKIC OXIDE INHIBITORS IN COMBINATION WITH ANTIPROCESTIAS OR OTHER AGENTS the specification of which (check only one ttem below): is attached hereto Was filed as United States application Scrial No. 08/646518 May 7 1996 and was amended (if applicable). was filed as PCT international application Number _ OD .. and was amended under PCT Article 19 _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowlede the duty to disclose information which is material to the examination of this application in accordance with Title 51, Code of Federal Regulations. §1.56(a). I hereby claim foreign priority benefits under Title 33, United States Code, §119 of any foreign application(s) for patent or inventor's certificate of of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119: COUNTRY or PCY, indicate "PCY") LHOCE 75 LAT 119 APPLICATION AND CEP. Tts Ow D 1 YES □ № TES كابا ∏ MQ

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Combined Declaration For Patent Application and Power of Attorney	(Continued)
(Includes Reference to PCT Informational Applicational	

ATTORNEYS DOCKET NAMEER SCH 1537

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POWER OF AT FORNEY: As a named inventor, I hereby appoint I. William Millen (19,544); John L. White (17,746); Anthony J. Zelano (27,969); Alan E. J. Branigan (20,565); John R. Moses (74,983); Harry B. Shubin (32,004); Brion P. Heaney (32,542); Diana Hamlet-King (33,302); Richard J. Traverzo (30,595); Richard E. Kurtz (33,335); John A. Sopp (33,103) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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١ ١	OF INVENTOR	Carfield	Robert	E	
202	RES/DENCE &	CITY .	STATE UIT FUNELUN CAUMINY	COUNTRY OF CHICERCRIP	
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	PLL NAME OF INVENTOR	FRMILT MARE	FORST SCHEN NAME	320000 DIVEN NAME	
204	RESIDENCE & CITIZENS-RP	arr	STATE OF FORDING COUNTRY	COUNTRY OF CITIZENSHIP	
	FOST OFFICE ADDRESS	STRUCT.	O.T.	איזיאיטסיטקסס זק ג איזיינ	
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	FULL NAME OF INVENTOR	evinif a trond	E45CL GIAEN MYME	SECONO GIVEN HAME	
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	OF INVENTOR	Family Name		FIRST GIVEN HAMI		SECOND G	IVEN NAME	
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